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OIPF

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/954,764

DATE: 01/07/2002

TIME: 14:40:44

Input Set : N:\Crf3\RULE60\09954764.raw

Output Set: N:\CRF3\01072002\I954764.raw

#2.

## SEQUENCE LISTING

## 3 (1) GENERAL INFORMATION:

5 (i) APPLICANT: DE BOER, MARK

6 CONROY, LEAH B.

8 (ii) TITLE OF INVENTION: METHODS OF BLOCKING B-CELL ACTIVATION  
9 USING ANTI-CD40 MONOCLONAL ANTIBODIES

11 (iii) NUMBER OF SEQUENCES: 7

13 (iv) CORRESPONDENCE ADDRESS:

14 (A) ADDRESSEE: CHIRON CORPORATION

15 (B) STREET: 4560 Horton Street, R-440

16 (C) CITY: Emeryville

17 (D) STATE: California

18 (E) COUNTRY: USA

19 (F) ZIP: 94608-2916

ENTERED

21 (v) COMPUTER READABLE FORM:

22 (A) MEDIUM TYPE: Floppy disk

23 (B) COMPUTER: IBM PC compatible

24 (C) OPERATING SYSTEM: PC-DOS/MS-DOS

25 (D) SOFTWARE: PatentIn Release #1.0, Version #1.25

27 (vi) CURRENT APPLICATION DATA:

C--&gt; 28 (A) APPLICATION NUMBER: US/09/954,764

C--&gt; 29 (B) FILING DATE: 18-Sep-2001

30 (C) CLASSIFICATION:

32 (vii) PRIOR APPLICATION DATA:

33 (A) APPLICATION NUMBER: 08/463,893

34 (B) FILING DATE:

36 (viii) ATTORNEY/AGENT INFORMATION:

37 (A) NAME: McGarrigle, Philip L.

38 (B) REGISTRATION NUMBER: 31,395

39 (C) REFERENCE/DOCKET NUMBER: 0925.003

41 (ix) TELECOMMUNICATION INFORMATION:

42 (A) TELEPHONE: (510) 601-2718

43 (B) TELEFAX: (510) 655-3542

44 (C) TELEX: n/a

47 (2) INFORMATION FOR SEQ ID NO: 1:

49 (i) SEQUENCE CHARACTERISTICS:

50 (A) LENGTH: 50 base pairs

51 (B) TYPE: nucleic acid

52 (C) STRANDEDNESS: single

53 (D) TOPOLOGY: linear

55 (ii) MOLECULE TYPE: DNA (genomic)

59 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

61 GATCCACCAT GGAGCTCGAG ATCTAGAATT CTGCAGCCCG GGTACCGATC

50

63 (2) INFORMATION FOR SEQ ID NO: 2:

65 (i) SEQUENCE CHARACTERISTICS:

66 (A) LENGTH: 27 base pairs

67 (B) TYPE: nucleic acid

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68         (C) STRANDEDNESS: single
69         (D) TOPOLOGY: linear
71     (ii) MOLECULE TYPE: DNA (genomic)
75     (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
77 GCGCTGCAGC ATCTGAAGCC ATGGGCC
79 (2) INFORMATION FOR SEQ ID NO: 3:
81     (i) SEQUENCE CHARACTERISTICS:
82         (A) LENGTH: 27 base pairs
83         (B) TYPE: nucleic acid
84         (C) STRANDEDNESS: single
85         (D) TOPOLOGY: linear
87     (ii) MOLECULE TYPE: DNA (genomic)
91     (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
93 CGCGGTACCT TGCTTCTGCG GACACTG
95 (2) INFORMATION FOR SEQ ID NO: 4:
97     (i) SEQUENCE CHARACTERISTICS:
98         (A) LENGTH: 61 base pairs
99         (B) TYPE: nucleic acid
100        (C) STRANDEDNESS: single
101        (D) TOPOLOGY: linear
103    (ii) MOLECULE TYPE: DNA (genomic)
106    (ix) FEATURE:
107        (A) NAME/KEY: misc_feature
108        (B) LOCATION: 11..40
109        (D) OTHER INFORMATION: /note= "The underlining represents
110 an epitope recognized by a monoclonal antibody
111 used for affinity purification."
114    (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
116 GCGCGGTACC TTACTCCATG GGCATGTATT CCTCTTCCTC GTTATCAGGA AAATGCTGTT
118 G
120 (2) INFORMATION FOR SEQ ID NO: 5:
122     (i) SEQUENCE CHARACTERISTICS:
123         (A) LENGTH: 32 base pairs
124         (B) TYPE: nucleic acid
125         (C) STRANDEDNESS: single
126         (D) TOPOLOGY: linear
128    (ii) MOLECULE TYPE: DNA (genomic)
132    (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
134 GCGTAGATCT GGTCTCACCT CGCCATGGTT CG
136 (2) INFORMATION FOR SEQ ID NO: 6:
138     (i) SEQUENCE CHARACTERISTICS:
139         (A) LENGTH: 34 base pairs
140         (B) TYPE: nucleic acid
141         (C) STRANDEDNESS: single
142         (D) TOPOLOGY: linear
144    (ii) MOLECULE TYPE: DNA (genomic)
148    (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
150 GCGTGGTACC CCACACTCCT GGGTGGGTGC AGCC
152 (2) INFORMATION FOR SEQ ID NO: 7:

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## RAW SEQUENCE LISTING

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154 (i) SEQUENCE CHARACTERISTICS:  
155 (A) LENGTH: 61 base pairs  
156 (B) TYPE: nucleic acid  
157 (C) STRANDEDNESS: single  
158 (D) TOPOLOGY: linear  
160 (ii) MOLECULE TYPE: DNA (genomic)  
163 (ix) FEATURE:  
164 (A) NAME/KEY: misc\_feature  
165 (B) LOCATION: 11..40  
166 (D) OTHER INFORMATION: /note= "The underlining represents  
167 an epitope recognized by a monoclonal antibody  
168 used for affinity purification."  
171 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:  
173 GCGTGGTACC TTACTCCATG GGCATGTATT CCTCTTCCTC ATCAGTCTTG TTTGTGCCTG 60  
175 C 61

## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/954,764

DATE: 01/07/2002

TIME: 14:40:45

Input Set : N:\Crf3\RULE60\09954764.raw

Output Set: N:\CRF3\01072002\I954764.raw

L:28 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]

L:29 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]